



JC10 Rec'd PCT/PTO 07 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : PCT/US03/18254 10/517,380

Applicant : Jonathan M. BROWN et al.

Filed : June 10, 2003

TC/A.U. : To Be Assigned

Examiner : To Be Assigned

#4

Docket No. : 2833-103

Customer No. : 06449

Confirmation No. : 4371

Mail Stop: Missing Parts
Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

In response to the Notification of Missing Requirements mailed May 12, 2005,
the items checked below are attached in the order listed:

<input checked="" type="checkbox"/>	Fee transmittal itemizing payment of the fees enumerated thereon. If any additional payment is required, please charge such to Deposit Account No. 02-2135. An extra copy of the fee transmittal form is also attached for that purpose.
<input checked="" type="checkbox"/>	A response copy of the Notification of Missing Requirements
<input checked="" type="checkbox"/>	A declaration/power of attorney executed by the inventor(s)
	A preliminary amendment
	A substitute specification
	Formal drawings comprised of ____ sheets
	An English translation of the non-English specification originally filed
	A sequence list in paper
	A sequence list in computer-readable form
	A statement verifying the contents of the sequence list
	An information disclosure statement, form 1449 and copies of the references

Rec'd PCT/PTO 07 JUL 2005

Serial No. PCT/US03/18254

Response to Notification of Missing Requirements Dated May 12, 2005

Page 2

	Certified copy(ies) of the priority document(s)
X	Other: Form PCT/DO/EO/905 (371 Formalities Notice)

Remarks:

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 6449					
Name	Martha Cassidy, Reg. No. 44,066				
Signature			Date	7/7/05	
Address	Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W.				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

Rec'd PCT/PTO 07 JUL 2005
Complete if Known

FEE TRANSMITTAL for FY 2005 (Small Entity)		Application Number	PCT/US03/18254 10/517,380
		Filing Date	June 10, 2003
		First Named Inventor	Jonathan M. BROWN et al.
		Examiner Name	To Be Assigned
		Group Art Unit	To Be Assigned
<input checked="" type="checkbox"/> Applicant claims small entity status		Attorney Docket Number	2833-103
Total Amount of Payment	(\$65.00)	Confirmation Number	4371

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge the fees indicated below or credit overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
2. Charge **any additional** fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 02-2135.
3. Payment by check enclosed

FEE CALCULATION

1. FILING, SEARCH AND EXAMINATION FEES

Code	Fee	Fee Description	Fee Paid
1001	150	Utility Filing Fee	[]
	395	filed before Dec. 8, 2004	[]
1111	250	Utility Search Fee	[]
1311	100	Utility Examination Fee	[]
1002	100	Design Filing Fee	[]
	175	filed before Dec. 8, 2004	[]
1112	50	Design Search Fee	[]
1312	65	Design Examination Fee	[]
1003	100	Plant Filing Fee	[]
	275	filed before Dec. 8, 2004	[]
1113	150	Plant Search Fee	[]
1313	80	Plant Examination Fee	[]
1004	150	Reissue Filing Fee	[]
	395	filed before Dec. 8, 2004	[]
1114	250	Reissue Search Filing Fee	[]
1314	300	Reissue Examination Fee	[]
1005	100	Provisional Filing Fee	[]

SUBTOTAL \$

2. CLAIMS

	Extra Claims	Fee	Fee Paid
Total Claims	[] - 20* = [] x	\$25 = []	
Independent Claims	[] - 3* = [] x	100 = []	
Multiple Dependent Claims	+ []	180 = []	

*or number previously paid, if greater

SUBTOTAL \$

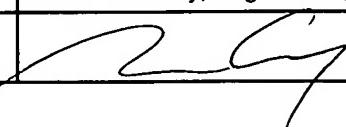
SUBTOTAL \$65.00

3. APPLICATION SIZE FEE

Total Sheets [] - 100 = []/50 = []** x \$125 =
** Number of each additional 50 or fraction thereof

07/12/2005 GFREY1 SUBTOTAL \$ 00000053 10517380

01 5c2617

SUBMITTED BY	65.00 OP	Complete (if applicable)		
NAME AND REG. NUMBER	Martha Cassidy, Reg. No. 44,066			
SIGNATURE		DATE	7/7/05	DEPOSIT ACCOUNT USER ID



UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,380	Jonathan Miles Brown	2833-103
INTERNATIONAL APPLICATION NO.		
PCT/US03/18254		
I.A. FILING DATE	PRIORITY DATE	
06/10/2003	06/10/2002	
CONFIRMATION NO. 4371		
371 FORMALITIES LETTER		
 OC000000015989971		

Date Mailed: 05/12/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/10/2004
- Copy of the International Search Report filed on 12/10/2004
- Copy of IPE Report filed on 12/10/2004
- U.S. Basic National Fees filed on 12/10/2004
- Priority Documents filed on 12/10/2004

RECEIVED/FACILITIES
ROTHWELL FIGG ERNST & MANBECK
FILE NO. 2833-103
FAC PROC. INIT.

NOV MAY 16 2005

DKT ENTRY 101
SEND TO: EAP/ME
OK TO FILE: _____

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$65** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,380	PCT/US03/18254	2833-103

FORM PCT/DO/EO/905 (371 Formalities Notice)